

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A system for receiving a message from a calling party associated with a telephone with a calling line number associated with a first service switching point and providing said message to a called party associated with a telephone with a called line number, comprising:

a second service switching point connected to said telephone with said called line number, said second service switching point comprising a trigger responsive to a busy status on said called line number and said called line number is not subscribed to any voice messaging system;

E1. a signal transfer point adapted to communicate with said second service switching point;

a service control point adapted to communicate with said signal transfer point, said service control point containing a database; and

a service node connected to said second service switching point through a first data link, and connected to said service control point through a second data link;

wherein said second service switching point sends a query to said service control point responsive to said trigger, said service control point commands one of said service node and said first service switching point to prompt for permission to leave a message from said telephone with said calling line number, said service node is adapted to receive said message from said calling party into a voice messaging system when said called line number has a busy status, store said message, and deliver said message to said called party responsive to a request from said called party if one of said service node and said first service switching point receives permission to leave a message from said telephone with said calling line number, and wherein the calling party is billed for delivering said message to said called party.

2. (Original) The system of claim 1 wherein said request from said called party is a call from said called line number to said voice messaging system.

3. (Original) The system of claim 1 further comprising a message waiting indication to said called party.

4. (Original) The system of claim 1 further comprising a third data link connected to said signal transfer point and adapted to communicate with a wireless telephone system.

5. (Original) The system of claim 1 wherein said service node is adapted to determine whether said calling party has granted permission to send said message.

6. (Original) The system of claim 1 wherein said service switching point is adapted to determine whether said calling party has granted permission to send said message.

E1 7. (Original) The system of claim 1 wherein said service node is adapted to receive a predetermined input from said telephone of said calling party indicating that said message is forthcoming.

8. (Original) The system of claim 1 wherein said service node is adapted to prompt said calling party for said message.

9. (Original) The system of claim 1 wherein said service node comprises said voice messaging system.

10. (Original) The system of claim 1 wherein said service node is adapted to prompt said calling party with at least one message option.

11. (Original) The system of claim 10 wherein said prompt comprises audible voice notification.

12. (Original) The system of claim 1 wherein said service node is adapted to receive at least one message option from said calling party via one of either telephone keypad entry and voice recognition.

13. (Currently Amended) A system for receiving a message from a calling party associated with a telephone with a calling line number associated with a first mobile switching center and providing said message to a called party associated with a wireless telephone with a called line number, comprising:

a second home location register adapted to communicate with a mobile switching center; said second mobile switching center adapted to communicate with a plurality of cell sites, said second mobile switching center comprising a trigger responsive to a busy status on said called line number and wherein said called party is not a customer of said voice messaging system;

said plurality of cell sites adapted to communicate with a plurality of wireless telephones;

a signal transfer point adapted to communicate with said mobile switching centers and said home location registers;

a service control point adapted to communicate with said signal transfer point; and

a service node adapted to communicate with said signal transfer point and to communicate with said second mobile switching center;

E1 wherein said second mobile switching center sends a query to said service control point responsive to said trigger, said service control point commands said service node to prompt for permission to leave a message from said telephone with said calling line number, said service node is adapted to receive said message from said calling party into a voice messaging system when said called line number has a busy status, store said message, and deliver said message to said called party responsive to a request from said called party if one of said service node and said first mobile switching center receives permission to leave a message from said telephone with said calling line number, and wherein the calling party is billed for delivering said message to said called party.

14. (Original) The system of claim 13 wherein said request from said called party is a call from said called line number to said voice messaging system.

15. (Original) The system of claim 13 further comprising a message waiting indication to said called party.

16. (Original) The system of claim 13 further comprising a data link connected to said signal transfer point and adapted to communicate with a wire line telephone system.

17. (Currently Amended) A method for delivering a message from a calling party associated with a telephone with a calling line number associated with a first service switching point to a called party associated with a telephone with a called line number on a wire line telephone system comprising a messaging system and a second service switching point associated with said telephone with the called line number, wherein a trigger responsive to a busy status of said called line number is set on said second service switching point of said called line number, said first and second service switching points being in communication with a service node and a service control point, said method comprising:

Ei triggering, in response to a no-answer status of said called line number, said second service switching point to request call processing information from said service control point while said called line number is not subscribed to any voice messaging system;

commanding, by said service control point, one of said service node and said first service switching point to prompt for permission to leave a message from said telephone with the calling line number; and if permission is received at one of said service node and said first service switching point:

receiving said message at said messaging system, said message being sent from said calling party after determining that said called line number has a busy status;

storing said message in said messaging system; and

delivering said message to said called party responsive to a request, wherein said called party is not a customer of said messaging system, and wherein the calling party is billed for delivering said message to said called party.

18. (Original) The method of claim 17 further comprising activating a message waiting indication to alert said called party that said message is stored in said messaging system.

19. (Original) The method of claim 17 further comprising determining whether said calling party has granted permission to send said message.

20. (Original) The method of claim 17 further comprising prompting said calling party for said message after determining that said called line number has a busy status.

21. (Original) The method of claim 20 wherein said prompting for said message comprises prompting with audible voice notification.

22. (Original) The method of claim 17 further comprising prompting said calling party for at least one message option after receiving said message from said calling party, and thereafter receiving said selected at least one message option from said calling party.

23. (Original) The method of claim 22 wherein said prompting for at least one message option comprises prompting with audible voice notification.

61 24. (Original) The method of claim 22 wherein said receiving at least one message option comprises receiving at least one message option via one of either telephone keypad entry and voice recognition.

25. (Original) The method of claim 17 wherein delivering said message further comprises sending said message to said called party at said called line number when said called line number dials and connects to said messaging system.

26. (Original) The method of claim 17 further comprising determining if said calling party is a customer, and only if so, receiving said message from said calling party.

27. (Original) The method of claim 26 wherein determining if said calling party is a customer comprises comparing said calling party to a predetermined plurality of authorized calling parties.

28. (Original) The method of claim 17 further comprising prior to receiving

said message, dialing said called line number and determining if a busy status is received, and if so, prompting said calling party for said message.

29. (Original) The method of claim 17 further comprising receiving said request for said message from said called party prior to delivering said message to said called party.

30. (Currently Amended) A method for delivering a message from a calling party associated with a telephone with a calling line number with a first mobile switching center to a called party associated with a telephone with a called line number on a wireless telephone system comprising a messaging system and a second mobile switching center associated with said telephone with the called line number, wherein a trigger responsive to a busy signal is set on said mobile switching center of said called line number, said first and second mobile switching centers being in communication with a service node and a service control point, said method comprising:

triggering, in response to a no-answer status of said called line number, said second mobile switching center to request call processing information from said service control point while said called line number is not subscribed to any voice messaging system;

commanding, by said service control point, said service node to prompt for permission to leave a message from said telephone with the calling line number; and if permission is received at one of said service node and said first mobile switching center:

receiving said message at said messaging system, said message being sent from said calling party after determining that said called line number has a busy status;

storing said message in said messaging system; and

delivering said message to said called party responsive to a request, wherein said called party is not a customer of said messaging system, and wherein the calling party is billed for delivering said message to said called party.

31. (Original) The method of claim 30 further comprising receiving said request from said called party requesting said message.

32. (Original) The method of claim 30 further comprising determining if said calling party is a customer, and only if so, receiving said message from said calling party.

33. (Original) The method of claim 30 further comprising prompting said calling party for said message.

34. (Original) The method of claim 30 further comprising prior to receiving said message from said calling party, dialing said called line number and determining if a busy status is received, and if so, prompting said calling party for said message.

35. (Original) The method of claim 30 further comprising activating a message waiting indication to alert said called party that said message is stored in said voice messaging system.

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36. – 39. (Canceled)

40. (New) A system-readable medium for delivering a message from a calling party associated with a telephone with a calling line number associated with a first service switching point to a called party associated with a telephone with a called line number on a wire line telephone system comprising a messaging system and a second service switching point associated with said telephone with the called line number, wherein a trigger responsive to a busy status of said called line number is set on said second service switching point of said called line number, said first and second service switching points being in communication with a service node and a service control point, said system-readable medium having instructions thereon, the instructions when executed on a system causing the system to perform:

triggering, in response to a no-answer status of said called line number, said second service switching point to request call processing information from said service control point while said called line number is not subscribed to any voice messaging system;

commanding, by said service control point, one of said service node and said first service switching point to prompt for permission to leave a message from said telephone with the calling line number; and if permission is received at one of said service node and said first service switching point:

receiving said message at said messaging system, said message being sent from said calling party after determining that said called line number has a busy status;

storing said message in said messaging system; and

delivering said message to said called party responsive to a request, wherein said called party is not a customer of said messaging system, and wherein the calling party is billed for delivering said message to said called party.

Ei 41. (New) The system-readable medium of claim 40 wherein the instructions further cause the system to perform activating a message waiting indication to alert said called party that said message is stored in said messaging system.

42. (New) The system-readable medium of claim 40 wherein the instructions further cause the system to perform determining whether said calling party has granted permission to send said message.

43. (New) The system-readable medium of claim 40 wherein the instructions further cause the system to perform prompting said calling party for said message after determining that said called line number has a busy status.

44. (New) The system-readable medium of claim 40 wherein the instructions further cause the system to perform prompting said calling party for at least one message option after receiving said message from said calling party, and thereafter receiving said selected at least one message option from said calling party.

45. (New) The system-readable medium of claim 40 wherein delivering said message further comprises sending said message to said called party at said called line number when said called line number dials and connects to said messaging system.

46. (New) The system-readable medium of claim 40 wherein the instructions further cause the system to perform determining if said calling party is a customer, and only if so, receiving said message from said calling party.

47. (New) A system-readable medium for delivering a message from a calling party associated with a telephone with a calling line number with a first mobile switching center to a called party associated with a telephone with a called line number on a wireless telephone system comprising a messaging system and a second mobile switching center associated with said telephone with the called line number, wherein a trigger responsive to a busy signal is set on said mobile switching center of said called line number, said first and second mobile switching centers being in communication with a service node and a service control point, said system-readable medium having instructions thereon, the instructions when executed on a system causing the system to perform:

triggering, in response to a no-answer status of said called line number, said second mobile switching center to request call processing information from said service control point while said called line number is not subscribed to any voice messaging system;

commanding, by said service control point, said service node to prompt for permission to leave a message from said telephone with the calling line number; and if permission is received at one of said service node and said first mobile switching center:

receiving said message at said messaging system, said message being sent from said calling party after determining that said called line number has a busy status;

storing said message in said messaging system; and

delivering said message to said called party responsive to a request, wherein said called party is not a customer of said messaging system, and wherein the calling party is billed for delivering said message to said called party.

48. (New) The system-readable medium of claim 47 wherein the instructions further cause the system to perform receiving said request from said called party requesting said message.

49. (New) The system-readable medium of claim 47 wherein the

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instructions further cause the system to perform determining if said calling party is a customer, and only if so, receiving said message from said calling party.

50. (New) The system-readable medium of claim 47 wherein the instructions further cause the system to perform prompting said calling party for said message.

E, 51. (New) The system-readable medium of claim 47 wherein the instructions further cause the system to perform prior to receiving said message from said calling party, dialing said called line number and determining if a busy status is received, and if so, prompting said calling party for said message.

52. (New) The system-readable medium of claim 47 wherein the instructions further cause the system to perform activating a message waiting indication to alert said called party that said message is stored in said voice messaging system.
